10

15

20

25

## What is claimed is:

## 1. A bracket comprising:

a connector housing having a cable wiring surface onto which a cable are wired;

a bus bar circuit disposed in an exposed state on the cable wiring surface;

a pressure welding edge formed on the bus bar circuit for connecting the cable to the bus bar circuit by pressure welding; and

a lower cable support rib disposed on the cable wiring surface for supporting the cable not to be contacted to the bus bar circuit except the pressure welding edge.

- 2. The bracket according to claim 1, wherein the lower cable support rib is disposed in the vicinity of the bus bar circuit.
- 3. The bracket according to claim 1, wherein the lower cable support rib is configured so as to be higher than the top surface of the bus bar circuit and lower than the bottom surface of the cable pressure welded to the pressure welding edges.
- 4. The bracket according to claim 1, further comprising:

a cover disposed on the connector housing for covering the cable wiring surface; and

an upper cable support rib disposed on the internal surface of the cover and configured to be high enough to abut the top surface of the cable

in the state where the cover is mounted on the connector housing.

5. The bracket according to claim 4, further comprising:

first cable end support portions disposed on both ends of the connector housing; and

second cable-end support portions disposed on both ends of the cover for supporting the cable to be disposed approximately parallel with the cable wiring surface above the bus bar circuits, in cooperation with the first cable-end support portions.

5